

Amendments to the Specification:

Please replace the paragraph beginning at page 2, line 22 with the following paragraph:

--The collectorless flotation of chalcopyrite requires that the flotation occurs in a neutral or slightly oxidising environment. Previous studies have shown that freshly fractured flotation of chalcopyrite increased when the redox potential Eh (~~Eh the potential of a reaction under nonstandard conditions~~) was in the neutral or slightly oxidising region. The flotation process also requires that the surface of the minerals being floated be as clean as possible. Previous studies have compared the effects on flotation recovery of a freshly fractured sulphide mineral versus an ore air oxidised for three weeks. The result was that the air oxidised minerals did not achieve the same recovery as the freshly fractured minerals.--